Siskiyou County Public Works Highway 99, Old North Gazelle, CA 96034

Notice of Proposed No Further Action related to petroleum discharges Comment period ends March 29, 2002.

Problem Description: Four petroleum underground storage tanks (UST) were operated at the subject property. Two 1000-gallon USTs, one gasoline and the other diesel, were closed in-place on March 20, 1990. No contamination was associated with these two tanks. On September 19, 1991 a 1000-gallon gasoline UST was found leaking during a routine tank inspection. At that time the contents were pumped out of the tank, and on October 28, 1991, the tank was removed. Analysis of a soil sample taken at the time of tank removal revealed contamination of TPH-gas at 11,000 ppm, benzene at 4.6 ppm, toluene at 220 ppm, ethylbenzene at 110 ppm, and 760 ppm. On May 27, 1992 a 2000-gallon diesel tank was removed. No contamination was associated with this tank.

Interim Actions Completed: Three soil borings and three monitoring wells were installed in December of 1993 in the area of the former leaking tank. Soil samples were taken at each drilling location. Soil was contaminated with maximum concentrations of TPH-gas at 2,100 ppm, TPH-diesel at 140 ppm, toluene at 0.016 ppm, ethylbenzene at 6.7 ppm, total xylenes at 56 ppm, and total lead at 9.7 ppm. Water samples were analyzed from the three monitoring wells for TPH-gas, TPH-diesel, BTEX, and MTBE, and did not detect contamination. The wells were subsequently sampled on May 21, 1997 and November 20, 1997, also resulting in no detectable contamination.

Proposed Action: Site is proposed for no further action.

MTBE Status: MTBE was not detected in any of the water samples. None of the soil samples collected at the site were analyzed for MTBE.

Unless comments are received with significant new information, Regional Water Board staff plans to concur with no further action upon close of comment period. Please contact Cody Walker by telephone at (707) 576-2642 or e-mail at walkc@rb1.swrcb.ca.gov for all issues concerning Siskiyou County Public Works.